

10/803,012

[006] Building codes in most jurisdictions require that exit doors be clearly marked, so that the public will be able to rapidly identify the exit doors in the case of an emergency, such as a fire. Whatever exit markings are provided, must be remain clearly visible in the event of a power outage. Depending upon the jurisdiction, the time period prescribed may vary. The time period is usually at least 45 minutes. In the past, the continued illumination of the exit markings in the event of a power outage has been addressed with an auxillary power source. Persons have suggested the use of luminescent signage. An example of this is United States Patent ~~6,358,653~~ 6,358,563 (van Duynhoven 2002). The van Duynhoven patent teaches marking luminescent indicia using a stencil and luminescent paint. A possible concern about the teachings of the van Duynhoven patent is whether there is sufficient luminescent material in the paint to maintain the indicia illuminated for the length of time required.

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